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云 南 蝶 兰 属 一 新 种

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A NEW SPECIES OF PHALAENOPSIS FROM YUNNAN

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关键词 兰科；小蝶兰
Key words Orchidaceae; *Phalaenopsis minor*

小蝶兰 新种 图1

Phalaenopsis minor F.Y. Liu, sp. nov.

Species nova proxima *P. violaceae* Witte. sed floribus minoribus, sepalis petalisque 13—16 mm longis 6—7 mm latis, labelli lobo intermedio subobcordato distincta.

Epiphytica, radicibus copiosis compressis verruculosis. Caulis brevissimus 5—10 mm altus. Folia 1—2, fere basalia, sub anthesi praesentia, oblique elliptica. ca. 3.6—7 cm longa, 1.5—2.9 cm lata apice oblique acuta, basi cuneata et articulata, vaginis persistentibus ca. 5 mm longis purpureo-punctatis. Inflorescentia 16.5—30 cm longa, simplex vel ramosa, laxe 2—18-flora, basi vaginis squamiformibus 3 late ovatis 5 mm longis ima cylindrica praeditus, rhachidi 10—15 cm longa. Bracteae ovatae, 3—4 mm longae. Flores mediocres, ca. 3 cm diam., praeter labellum rubelli; sepalo intermedio subo-blongo vel spathulato-oblongo, apice obtuso, ca. 16 mm longo, 6 mm lato; sepalis lateralibus plus minusve spathulato-obovatis apice obtusis ca. 15.5 mm longis, 7 mm latis basi cum pede columnae mentum ca. 5 mm longum formantibus; petalis spathulato-obovatis, apice obtusis, ca. 13—16 mm longis, 7 mm latis; labello roseo-purpureo, trilobo lobis lateralibus erectis oblongis 7 mm longis, 3.5 mm latis, eo intermedio obcordato ca. 8 mm longo 6 mm lato apice emarginato, prope apicem callo subovoideo pulvinato-incrassato centro carina lamelliformi basi ca. 2 mm lata, et disco inter

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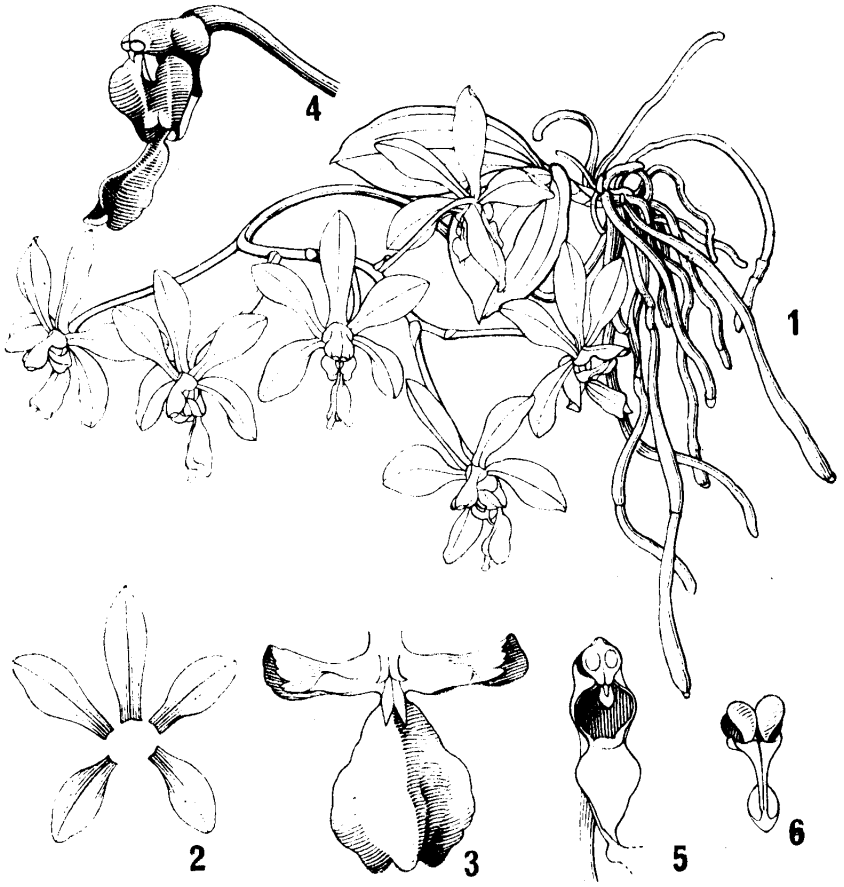

图1 小蝶兰 *Phalaenopsis minor* F. Y. Liu

1.全株；2.中萼片、侧萼片及花瓣；3.唇瓣展开；4.唇瓣及合蕊柱侧面观；5.合蕊柱；6.花粉块（肖溶绘）

lobos laterales callis duobus basi connatis apice bifidis praedito. Columna leviter arcuata, ca. 11 cm longa, basi in pedem ca. 5 mm longum producta; stigmate cavo, magno; operculum antherae cucullatum, apice rostratum; polliniis 4 pyriformibus, quorum duobus superioribus minoribus. Ovarium cum pedicello gracilli ca. 26—33 mm longum. Capsula 7.3—10 cm longa clavato-oblonga.

Yunnan（云南）：Malipo（麻栗坡），alt. 1500 m, on tree, 4 Apr. 1981, S. Q. Bao（包世琪）81001 (Typus KUN).

本种极近 *P. volacea* Witte，但本种花较小，花瓣和萼片长13—16毫米，宽6—7毫米；唇瓣中裂片近倒心形，易于区别。

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